

## Freeform Search

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 IBM Technical Disclosure Bulletins

**Term:** @pd<20030421 and L218

**Display:** 10 Documents in Display Format: - Starting with Number 1

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Search

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### Search History

**DATE:** Saturday, September 15, 2007 [Purge Queries](#) [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L219</u>	@pd<20030421 and L218	18	<u>L219</u>
<u>L218</u>	mis\$1align\$4 near packet	36	<u>L218</u>
<u>L217</u>	mis\$1align\$4 and L216	0	<u>L217</u>
<u>L216</u>	stop\$4 near deliver\$3 with (message or request)	153	<u>L216</u>
<u>L215</u>	@pd<20030421 and L214	19	<u>L215</u>
<u>L214</u>	l3 and L213	57	<u>L214</u>
<u>L213</u>	l2 and L212	236	<u>L213</u>
<u>L212</u>	l1 and L211	236	<u>L212</u>
<u>L211</u>	l204. or L210	54866	<u>L211</u>
<u>L210</u>	719/311-315,318.ccls.	2905	<u>L210</u>
<u>L209</u>	(payload or body) and L208	19	<u>L209</u>
<u>L208</u>	@pd<20030421 and L207	72	<u>L208</u>
<u>L207</u>	\$4align\$4 and L203	201	<u>L207</u>
<u>L206</u>	mis\$1align\$4 near (body or payload) and L204	0	<u>L206</u>
<u>L205</u>	mis\$1align\$4 near (body or payload) with (block\$3 or stop\$4) and L204	0	<u>L205</u>

<u>L204</u>	L174 or L203	53405	<u>L204</u>
<u>L203</u>	(709/231).ccls.	2109	<u>L203</u>
	<i>DB=TDBD,DWPI,JPAB,EPAB,USOC,USPT,PGPB; PLUR=YES; OP=OR</i>		
<u>L202</u>	JIN-KE!	2	<u>L202</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L201</u>	mis\$1align\$4 near (message or request) with (block\$3 or stop\$4)	7	<u>L201</u>
<u>L200</u>	mis\$1align\$4 near (body or payload) with (block\$3 or stop\$4)	13	<u>L200</u>
<u>L199</u>	L174 and L198	0	<u>L199</u>
<u>L198</u>	mis\$1align\$4 near (body or payload)	276	<u>L198</u>
<u>L197</u>	L174 and L196	2	<u>L197</u>
<u>L196</u>	@pd<20030421 and \$4align\$4 near2 payload	124	<u>L196</u>
<u>L195</u>	@pd<20030421 and L194	19	<u>L195</u>
<u>L194</u>	L193 and L174	30	<u>L194</u>
<u>L193</u>	\$4align\$4 near2 (\$4marshal\$4 or \$4stream\$3)	7085	<u>L193</u>
<u>L192</u>	\$4align\$4 with (\$4marshal\$4 or \$4stream\$3)	29839	<u>L192</u>
<u>L191</u>	L4 and L174	51	<u>L191</u>
<u>L190</u>	Common near Object near Services	144	<u>L190</u>
<u>L189</u>	cos near structured near event	1	<u>L189</u>
<u>L188</u>	cos near structure near event	0	<u>L188</u>
<u>L187</u>	cos near event	522	<u>L187</u>
<u>L186</u>	@pd<20030421 and L184	13	<u>L186</u>
<u>L185</u>	L174 and L184	3	<u>L185</u>
<u>L184</u>	L19 and L183	110	<u>L184</u>
<u>L183</u>	align\$4 with (\$3marshal\$4 or \$3serializ\$4 or \$3materializ\$4)	589	<u>L183</u>
<u>L182</u>	((request or message) near body) or payload) and L180	43	<u>L182</u>
<u>L181</u>	((request or message) near body) or payload) L180	61281	<u>L181</u>
<u>L180</u>	giop and (message or request) adj broker	141	<u>L180</u>
<u>L179</u>	(message or request) adj broker and L176	69	<u>L179</u>
<u>L178</u>	L162 and L176	0	<u>L178</u>
<u>L177</u>	L175 and L176	10	<u>L177</u>
<u>L176</u>	(encap\$6 or wrap\$4) near (request or message)	990	<u>L176</u>
<u>L175</u>	L147 and L174	1125	<u>L175</u>
<u>L174</u>	L170 or L171 or L172 or L173	51984	<u>L174</u>
<u>L173</u>	(715/733  715/734  715/746  715/749).ccls.	1110	<u>L173</u>
<u>L172</u>	(719/311  719/318).ccls.	1042	<u>L172</u>
<u>L171</u>	(709/201  709/202  709/203  709/204  709/205  709/206  709/207  709/217  709/218  709/219).ccls.	25474	<u>L171</u>
<u>L170</u>	(707/1  707/2  707/3  707/4  707/5  707/6  707/7  707/8  707/9  707/10).ccls.	27403	<u>L170</u>
	<i>DB=TDBD,DWPI,JPAB,EPAB,USOC,USPT,PGPB; PLUR=YES; OP=OR</i>		
<u>L169</u>	JIN-KE!	2	<u>L169</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L168</u>	client and server and L167	4	<u>L168</u>

<u>L167</u>	L163 and L165	213	<u>L167</u>
<u>L166</u>	L163 nad L165	175753	<u>L166</u>
<u>L165</u>	adjust\$4 near align\$4	20098	<u>L165</u>
<u>L164</u>	L162 and L163	33	<u>L164</u>
<u>L163</u>	((transmi\$5 or transfer\$3 or pass\$3) near (message or event))	137828	<u>L163</u>
<u>L162</u>	align\$4 near (body or payload)	13775	<u>L162</u>
<u>L161</u>	without near marshal\$4	51	<u>L161</u>
<u>L160</u>	L159	38	<u>L160</u>
<u>L159</u>	((operation or function or method) near name with wrap\$4)	38	<u>L159</u>
<u>L158</u>	(pull or push) and L157	64	<u>L158</u>
<u>L157</u>	(error or loss or loos\$3) and L156	208	<u>L157</u>
<u>L156</u>	(request or message) near header and L155	258	<u>L156</u>
<u>L155</u>	((request or message) near body) or payload) and L154	757	<u>L155</u>
<u>L154</u>	(request or message) with broker	7343	<u>L154</u>
<u>L153</u>	((request or message) near body) or payload) and L150	57	<u>L153</u>
<u>L152</u>	((request or message) near body) or payload and L150	6254	<u>L152</u>
<u>L151</u>	((request or message) near (payload or body)) and L150	0	<u>L151</u>
<u>L150</u>	misalign\$6 near (error or loos\$3 or loss)	2438	<u>L150</u>
<u>L149</u>	(loos\$3 or loss) with ((request or message) near (payload or body))	19	<u>L149</u>
<u>L148</u>	L141 and L147	9	<u>L148</u>
<u>L147</u>	consumer and supplier	17279	<u>L147</u>
<u>L146</u>	consumer and supplier	0	<u>L146</u>
<u>L145</u>	insert\$3 near address with (request or message) near header	2	<u>L145</u>
<u>L144</u>	consumer and supplier and L141	0	<u>L144</u>
<u>L143</u>	event adj channel and L141	1	<u>L143</u>
<u>L142</u>	(request or message) near (payload or body) and L141	5	<u>L142</u>
<u>L141</u>	(extract\$3 or insert\$3) with (operation or method or function) near name	450	<u>L141</u>
<u>L140</u>	extract\$3 with (operation or method or function) near name	295	<u>L140</u>
<u>L139</u>	(request or message) near (payload or body) with align\$6	39	<u>L139</u>
<u>L138</u>	(request or message) near (payload or body) with adjust\$6	14	<u>L138</u>
<u>L137</u>	(request or message) near (payload or body) and L136	83	<u>L137</u>
<u>L136</u>	adjust\$5 near length	107030	<u>L136</u>
<u>L135</u>	(offset or align\$5) and L134	4	<u>L135</u>
<u>L134</u>	giop near (request or message)	51	<u>L134</u>
<u>L133</u>	(request or message) near (payload or body) near off\$1set	9	<u>L133</u>
<u>L132</u>	(payload or body) near off\$1set	3633	<u>L132</u>
<u>L131</u>	push near (request or message) and L130	0	<u>L131</u>
<u>L130</u>	(payload or body) with off\$1set	50359	<u>L130</u>
<u>L129</u>	((request or message) near header) with (adjust\$4 or align\$5)	89	<u>L129</u>
<u>L128</u>	L115 and L126	21	<u>L128</u>
<u>L127</u>	L122 and L126	105	<u>L127</u>

<u>L126</u>	(body or pay\$1load) near align\$6	13850	<u>L126</u>
<u>L125</u>	L122 and L123	1377	<u>L125</u>
<u>L124</u>	L122 anf L123	197520	<u>L124</u>
<u>L123</u>	(body or pay\$1load) with align\$6	168496	<u>L123</u>
<u>L122</u>	(body or pay\$1load) and (channel near (manag\$6 or event or communication))	25540	<u>L122</u>
<u>L121</u>	(body or pay\$1load) and L120	199	<u>L121</u>
<u>L120</u>	@pd<20030421 and L119	480	<u>L120</u>
<u>L119</u>	(channel near (manag\$6 or event or communication)) with align\$4	809	<u>L119</u>
<u>L118</u>	@pd<20030421 and L117	139	<u>L118</u>
<u>L117</u>	align\$4 and L116	269	<u>L117</u>
<u>L116</u>	event near channel and L115	693	<u>L116</u>
<u>L115</u>	(transmi\$4 or deliver\$) near (message or request)	128802	<u>L115</u>
<u>L114</u>	event near channel and L112	85	<u>L114</u>
<u>L113</u>	channel and L112	12395	<u>L113</u>
<u>L112</u>	adjust\$3 with alignment	48512	<u>L112</u>
<u>L111</u>	message near request and L110	7	<u>L111</u>
<u>L110</u>	@pd<20030421 and L106	2367	<u>L110</u>
<u>L109</u>	@pd<20030421 and L105	24	<u>L109</u>
<u>L108</u>	@pd<20030421 and L107	83	<u>L108</u>
<u>L107</u>	filter\$3 and L106	177	<u>L107</u>
<u>L106</u>	((format\$4 or serializ\$5 or marshal\$4) near channel\$4).ab,ti.	3352	<u>L106</u>
<u>L105</u>	typed near channel\$4	47	<u>L105</u>
<u>L104</u>	wrap\$4 and L103	10	<u>L104</u>
<u>L103</u>	((giop or general near protocol) near (message or request))	66	<u>L103</u>
<u>L102</u>	adjust\$4 and ((giop or general near protocol) near (message or request))	19	<u>L102</u>
<u>L101</u>	pad\$4 and ((giop or general near protocol) near (message or request))	4	<u>L101</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L100</u>	'6092130'.pn.	1	<u>L100</u>
<u>L99</u>	'6092130'.pn.	1	<u>L99</u>
<u>L98</u>	'6369723'.pn.	1	<u>L98</u>
<u>L97</u>	'6369723'.pn.	1	<u>L97</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L96</u>	pad\$4 near length and ((giop or general near protocol) near (message or request))	1	<u>L96</u>
<u>L95</u>	align\$4 and ((giop or general near protocol) near (message or request))	1	<u>L95</u>
<u>L94</u>	L93 and ((giop or general near protocol) near (message or request))	1	<u>L94</u>
<u>L93</u>	(body or pay\$1load) with \$3align\$7	137520	<u>L93</u>
<u>L92</u>	L91 and ((giop or general near protocol) near (message or request))	0	<u>L92</u>
<u>L91</u>	(body or pay\$1load) near \$3align\$7	11959	<u>L91</u>
<u>L90</u>	event near channel with register\$5	125	<u>L90</u>
channel near (event or manag\$6 or communicat\$3) and ((giop or general			

<u>L89</u>	near protocol) near (message or request))	23	<u>L89</u>
<u>L88</u>	channel near (event or manag\$6 or communicat\$3) with ((giop or general near protocol) near (message or request))	0	<u>L88</u>
<u>L87</u>	@pd<20030421 and L86	56	<u>L87</u>
<u>L86</u>	channel near (event or manag\$6 or communicat\$3) with (\$3materializ\$4 or \$3serializ\$3 or \$3marshal\$4)	179	<u>L86</u>
<u>L85</u>	message near (body or pay\$1load) and L84	29	<u>L85</u>
<u>L84</u>	@pd<20030421 and L83	769	<u>L84</u>
<u>L83</u>	wrap\$4 with (header or ((operation or method or function) near name))	1543	<u>L83</u>
<u>L82</u>	@pd<20030421 and L81	48	<u>L82</u>
<u>L81</u>	channel near (event or manag\$6 or communicat\$3) and L80	166	<u>L81</u>
<u>L80</u>	((queue or buffer) near (need\$2 or requirement)) with (efficient\$2 or reduc\$5 or minimiz\$5)	1390	<u>L80</u>
<u>L79</u>	channel near (event or manag\$6 or communicat\$3) and L78	8	<u>L79</u>
<u>L78</u>	((without or "not") near (\$3materializ\$4 or \$3serializ\$3 or \$3marshal\$4))	394	<u>L78</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L77</u>	'5983259'.pn.	1	<u>L77</u>
<u>L76</u>	'6038604'.pn.	1	<u>L76</u>
<u>L75</u>	'6226666'.pn.	1	<u>L75</u>
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
<u>L74</u>	'20020191616'.pn.	1	<u>L74</u>
<u>L73</u>	'20030105884'.pn.	1	<u>L73</u>
<u>L72</u>	'20050149612'.pn.	1	<u>L72</u>
<u>L71</u>	'20050149612'.pn.	1	<u>L71</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L70</u>	wrap\$4 with ((message or request) near (body or pay\$load))	75	<u>L70</u>
<u>L69</u>	L19 and L68	45	<u>L69</u>
<u>L68</u>	adjust\$4 near2 length and L56	2615	<u>L68</u>
<u>L67</u>	L56 and L66	16	<u>L67</u>
<u>L66</u>	adjust\$4 near header	726	<u>L66</u>
<u>L65</u>	L19 and L64	5	<u>L65</u>
<u>L64</u>	L56 and L63	158	<u>L64</u>
<u>L63</u>	adjust\$4 with header	6896	<u>L63</u>
<u>L62</u>	orb and L56	31	<u>L62</u>
<u>L61</u>	giop and L56	0	<u>L61</u>
<u>L60</u>	((request or message) near (length or header)) and L59	68	<u>L60</u>
<u>L59</u>	(pay\$1load or body) and L58	262	<u>L59</u>
<u>L58</u>	L19 and L56	674	<u>L58</u>
<u>L57</u>	event adj channel and L56	51	<u>L57</u>
<u>L56</u>	@pd<20030421 and misalign\$4	101186	<u>L56</u>
<u>L55</u>	@pd<20030421 and L54	97	<u>L55</u>
<u>L54</u>	(message or request) with misalign\$4	213	<u>L54</u>

<u>L53</u>	L19 and L52	12	<u>L53</u>
<u>L52</u>	(without or "not") near (deliver\$3 or transfer\$4 or transm\$6) with \$4align\$4	527	<u>L52</u>
<u>L51</u>	(without or "not") near (deliver\$3 or transfer\$4 or transm\$6) near (request or message) with \$4align\$4	0	<u>L51</u>
<u>L50</u>	adjust\$4 with ((request or message) near header)	46	<u>L50</u>
<u>L49</u>	@pd<20030421 and L48	100	<u>L49</u>
<u>L48</u>	L19 and L47	229	<u>L48</u>
<u>L47</u>	adjust\$4 near \$4align\$4	18837	<u>L47</u>
<u>L46</u>	adjust\$4 with \$4align\$4	119831	<u>L46</u>
<u>L45</u>	L19 and L41	120	<u>L45</u>
<u>L44</u>	(pay\$1load or body) and L43	184	<u>L44</u>
<u>L43</u>	@pd<20030421 and L42	595	<u>L43</u>
<u>L42</u>	L19 and (L40 or L41)	1214	<u>L42</u>
<u>L41</u>	(adjust\$4 or \$4align\$4) with ((request or message) near (length or header))	186	<u>L41</u>
<u>L40</u>	\$4align\$4 with (error or fault\$1 or fail\$3)	50812	<u>L40</u>
<u>L39</u>	L19 and L37	101	<u>L39</u>
<u>L38</u>	L19 and L37	101	<u>L38</u>
<u>L37</u>	(L11 or L14) and L35	10398	<u>L37</u>
<u>L36</u>	event adj channel and L35	21	<u>L36</u>
<u>L35</u>	proper\$3 near align\$4	113880	<u>L35</u>
<u>L34</u>	20030046395	2	<u>L34</u>
<u>L33</u>	@pd<20030421 and L32	39	<u>L33</u>
<u>L32</u>	message and L31	128	<u>L32</u>
<u>L31</u>	(filter\$3 or register\$6 or length or adjust\$3 or align\$4) and L30	198	<u>L31</u>
<u>L30</u>	giop	236	<u>L30</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L29</u>	'5931916'.pn.	1	<u>L29</u>
<u>L28</u>	'6006264'.pn.	1	<u>L28</u>
<u>L27</u>	'6374300'.pn.	1	<u>L27</u>
<u>L26</u>	'6611873'.pn.	1	<u>L26</u>
<u>L25</u>	'6732175'.pn.	1	<u>L25</u>
<u>L24</u>	'6823391'.pn.	1	<u>L24</u>
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
<u>L23</u>	'20030065711'.pn.	1	<u>L23</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L22</u>	L13 and L21	26	<u>L22</u>
<u>L21</u>	L14 and L19	1720	<u>L21</u>
<u>L20</u>	L17 and L19	3	<u>L20</u>
<u>L19</u>	(pass\$3 or deliver\$3 or transfer\$4 or transm\$6 or serializ\$4 or marshal\$4 or materializ\$4) near (request or message)	208209	<u>L19</u>
<u>L18</u>	(deliver\$3 or transfer\$4 or transm\$6 or serializ\$4 or marshal\$4 or materializ\$4) near (request or message)	192058	<u>L18</u>

<u>L17</u>	@pd<20030421 and L16	163	<u>L17</u>
<u>L16</u>	(wrap\$4 or filter\$3) and L15	312	<u>L16</u>
<u>L15</u>	L13 and L14	1704	<u>L15</u>
<u>L14</u>	(align\$4 or adjust\$5) near (message or request or body or payload)	36096	<u>L14</u>
<u>L13</u>	(append\$3 or inser\$6) near (payload or body)	68183	<u>L13</u>
<u>L12</u>	event adj channel and L11	28	<u>L12</u>
<u>L11</u>	(append\$3 or inser\$6) with (payload or body)	463633	<u>L11</u>
<u>L10</u>	align\$4 and L9	88	<u>L10</u>
<u>L9</u>	@pd<20030421 and L8	144	<u>L9</u>
<u>L8</u>	(transm\$5 or transfer\$4 or send\$3 or pass\$3 or deliver\$1) near (message or request) and L7	272	<u>L8</u>
<u>L7</u>	event adj channel and L6	415	<u>L7</u>
<u>L6</u>	(process\$3 or memory) near (reduc\$5 or requir\$5)	480677	<u>L6</u>
<u>L5</u>	(transm\$5 or transfer\$4 or send\$3 or pass\$3 or deliver\$1) near (message or request) with ((different or "same") near platform)	26	<u>L5</u>
<u>L4</u>	L2 and L3	525	<u>L4</u>
<u>L3</u>	(block\$3 or stop\$4 or "not" near deliver\$3) near (message or request)	23681	<u>L3</u>
<u>L2</u>	(adjust\$4 or align\$4) near (payload or header or body or message or request)	37428	<u>L2</u>
<u>L1</u>	(adjust\$4 or align\$4) near (header or body or message or request)	37205	<u>L1</u>

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"misaligned payload"

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... FIG. 3 is a block diagram of memory device including a frame with a **misaligned payload**.

FIG. 4 is a flowchart describing an alignment operation. FIG. ...

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